

| CLAIMS ONLY  |          |      |                        |      |                        |      | SERIAL NO.<br>14863503 | FILING DATE<br>5-24-01 |      |      |      |      |      |
|--------------|----------|------|------------------------|------|------------------------|------|------------------------|------------------------|------|------|------|------|------|
|              |          |      |                        |      |                        |      | APPLICANT(S)           |                        |      |      |      |      |      |
| CLAIMS       |          |      |                        |      |                        |      |                        |                        |      |      |      |      |      |
|              | AS FILED |      | AFTER<br>1st AMENDMENT |      | AFTER<br>2nd AMENDMENT |      |                        | *                      |      | *    |      | *    |      |
|              | IND.     | DEP. | IND.                   | DEP. | IND.                   | DEP. |                        | IND.                   | DEP. | IND. | DEP. | IND. | DEP. |
| 1            |          |      |                        |      |                        |      | 51                     |                        |      |      |      |      |      |
| 2            |          |      |                        |      |                        |      | 52                     |                        |      |      |      |      |      |
| 3            |          |      |                        |      |                        |      | 53                     |                        |      |      |      |      |      |
| 4            |          |      |                        |      |                        |      | 54                     |                        |      |      |      |      |      |
| 5            |          |      |                        |      |                        |      | 55                     |                        |      |      |      |      |      |
| 6            |          |      |                        |      |                        |      | 56                     |                        |      |      |      |      |      |
| 7            |          |      |                        |      |                        |      | 57                     |                        |      |      |      |      |      |
| 8            |          |      |                        |      |                        |      | 58                     |                        |      |      |      |      |      |
| 9            |          |      |                        |      |                        |      | 59                     |                        |      |      |      |      |      |
| 10           |          |      |                        |      |                        |      | 60                     |                        |      |      |      |      |      |
| 11           |          |      |                        |      |                        |      | 61                     |                        |      |      |      |      |      |
| 12           |          |      |                        |      |                        |      | 62                     |                        |      |      |      |      |      |
| 13           |          |      |                        |      |                        |      | 63                     |                        |      |      |      |      |      |
| 14           |          |      |                        |      |                        |      | 64                     |                        |      |      |      |      |      |
| 15           |          |      |                        |      |                        |      | 65                     |                        |      |      |      |      |      |
| 16           |          |      |                        |      |                        |      | 66                     |                        |      |      |      |      |      |
| 17           |          |      |                        |      |                        |      | 67                     |                        |      |      |      |      |      |
| 18           |          |      |                        |      |                        |      | 68                     |                        |      |      |      |      |      |
| 19           |          |      |                        |      |                        |      | 69                     |                        |      |      |      |      |      |
| 20           |          |      |                        |      |                        |      | 70                     |                        |      |      |      |      |      |
| 21           |          |      |                        |      |                        |      | 71                     |                        |      |      |      |      |      |
| 22           |          |      |                        |      |                        |      | 72                     |                        |      |      |      |      |      |
| 23           |          |      |                        |      |                        |      | 73                     |                        |      |      |      |      |      |
| 24           |          |      |                        |      |                        |      | 74                     |                        |      |      |      |      |      |
| 25           |          |      |                        |      |                        |      | 75                     |                        |      |      |      |      |      |
| 26           |          |      |                        |      |                        |      | 76                     |                        |      |      |      |      |      |
| 27           |          |      |                        |      |                        |      | 77                     |                        |      |      |      |      |      |
| 28           |          |      |                        |      |                        |      | 78                     |                        |      |      |      |      |      |
| 29           |          |      |                        |      |                        |      | 79                     |                        |      |      |      |      |      |
| 30           |          |      |                        |      |                        |      | 80                     |                        |      |      |      |      |      |
| 31           |          |      |                        |      |                        |      | 81                     |                        |      |      |      |      |      |
| 32           |          |      |                        |      |                        |      | 82                     |                        |      |      |      |      |      |
| 33           |          |      |                        |      |                        |      | 83                     |                        |      |      |      |      |      |
| 34           |          |      |                        |      |                        |      | 84                     |                        |      |      |      |      |      |
| 35           |          |      |                        |      |                        |      | 85                     |                        |      |      |      |      |      |
| 36           |          |      |                        |      |                        |      | 86                     |                        |      |      |      |      |      |
| 37           |          |      |                        |      |                        |      | 87                     |                        |      |      |      |      |      |
| 38           |          |      |                        |      |                        |      | 88                     |                        |      |      |      |      |      |
| 39           |          |      |                        |      |                        |      | 89                     |                        |      |      |      |      |      |
| 40           |          |      |                        |      |                        |      | 90                     |                        |      |      |      |      |      |
| 41           |          |      |                        |      |                        |      | 91                     |                        |      |      |      |      |      |
| 42           |          |      |                        |      |                        |      | 92                     |                        |      |      |      |      |      |
| 43           |          |      |                        |      |                        |      | 93                     |                        |      |      |      |      |      |
| 44           |          |      |                        |      |                        |      | 94                     |                        |      |      |      |      |      |
| 45           |          |      |                        |      |                        |      | 95                     |                        |      |      |      |      |      |
| 46           |          |      |                        |      |                        |      | 96                     |                        |      |      |      |      |      |
| 47           |          |      |                        |      |                        |      | 97                     |                        |      |      |      |      |      |
| 48           |          |      |                        |      |                        |      | 98                     |                        |      |      |      |      |      |
| 49           |          |      |                        |      |                        |      | 99                     |                        |      |      |      |      |      |
| 50           |          |      |                        |      |                        |      | 100                    |                        |      |      |      |      |      |
| TOTAL IND.   | 4        |      |                        |      |                        |      | TOTAL IND.             |                        |      |      |      |      |      |
| TOTAL DEP.   | 14       |      |                        |      |                        |      | TOTAL DEP.             |                        |      |      |      |      |      |
| TOTAL CLAIMS | 18       |      |                        |      |                        |      | TOTAL CLAIMS           |                        |      |      |      |      |      |

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

U.S.DEPARTMENT OF COMMERCE  
Patent and Trademark Office

FORM PTO-2022 (1-98)

\*U.S. GPO: 1998-443-593/89152